

Day Ahead Market Zonal LBMP

Zonal Data		--- LBMP \$										--- Marginal Cost of Losses										--- Marginal Cost of Congestion										05/27/2004	
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00								
CAPITL	61757	38.00	34.18	29.37	28.20	28.22	34.84	47.79	56.80	58.62	59.86	62.62	65.21	65.96	67.08	66.62	64.77	66.76	65.32	61.32	59.10	63.46	58.98	54.15	51.95								
		1.44	1.32	1.06	1.00	1.02	1.19	1.65	1.87	2.10	2.66	2.82	3.01	3.12	3.18	3.08	3.05	2.75	2.63	2.25	2.27	2.38	2.34	1.89	2.19								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.76	-0.90	-0.84	-0.91	-1.11	-1.44	-0.22	0.00	-0.11	-0.10	0.00	0.00	0.00	0.00								
CENTRL	61754	35.57	31.93	27.58	26.50	26.49	32.87	44.89	54.05	55.81	55.72	58.01	60.18	60.81	61.82	61.28	59.24	62.63	61.66	57.87	55.64	60.00	55.64	50.86	47.99								
		-0.99	-0.93	-0.73	-0.70	-0.71	-0.78	-1.25	-0.88	-0.71	-0.88	-0.88	-0.94	-1.02	-0.99	-0.93	-0.75	-1.17	-1.03	-1.09	-1.09	-1.08	-1.00	-1.40	-1.77								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.15	0.18	0.17	0.18	0.22	0.29	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
DUNWOD	61760	39.34	35.36	30.35	29.13	29.16	36.01	49.69	58.94	60.75	67.92	73.73	77.93	78.01	80.01	81.84	83.94	74.95	68.14	66.75	64.26	66.21	61.62	56.55	54.09								
		2.78	2.50	2.04	1.93	1.96	2.36	3.55	4.01	4.18	4.88	5.08	5.21	5.33	5.42	5.31	5.30	5.74	5.45	5.19	4.99	5.13	4.98	4.29	4.33								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.05	-6.34	-9.61	-11.42	-10.68	-11.60	-14.10	-18.36	-5.42	0.00	-2.60	-2.54	0.00	0.00	0.00	0.00								
GENESE	61753	33.80	30.45	26.49	25.52	25.47	31.56	42.36	52.17	53.94	53.59	55.49	57.45	57.98	58.93	58.69	56.86	59.48	58.80	55.01	52.92	56.95	53.01	48.26	45.22								
		-2.76	-2.41	-1.82	-1.68	-1.73	-2.09	-3.78	-2.76	-2.58	-2.95	-3.30	-3.56	-3.75	-3.76	-3.38	-2.95	-4.31	-3.89	-3.95	-3.81	-4.13	-3.63	-4.00	-4.54								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.25	0.29	0.27	0.30	0.36	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
H Q	61844	36.38	32.70	28.17	27.06	27.06	33.48	46.00	54.55	56.07	56.28	58.53	60.83	61.53	62.50	61.94	59.62	63.09	62.06	58.49	56.28	60.59	56.07	52.00	49.46								
		-0.18	-0.16	-0.14	-0.14	-0.14	-0.17	-0.14	-0.38	-0.45	-0.40	-0.47	-0.43	-0.43	-0.44	-0.44	-0.66	-0.70	-0.63	-0.47	-0.45	-0.49	-0.57	-0.26	-0.30								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.04	0.04	0.05	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
HUD VL	61758	38.74	34.88	29.90	28.72	28.74	35.49	48.97	57.67	59.47	65.52	70.61	74.43	74.71	76.41	77.94	79.27	72.41	66.78	64.92	62.39	64.88	60.46	55.40	53.28								
		2.18	2.02	1.59	1.52	1.54	1.84	2.83	2.74	2.95	3.68	3.78	3.87	4.05	4.02	4.08	4.10	4.47	4.09	3.97	3.72	3.80	3.82	3.14	3.52								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	-7.79	-9.26	-8.66	-9.40	-11.43	-14.89	-4.15	0.00	-1.99	-1.94	0.00	0.00	0.00	0.00								
LONGIL	61762	53.05	44.84	33.49	29.91	29.94	54.22	57.15	65.39	67.17	75.25	77.68	82.61	82.84	82.79	84.80	84.76	88.09	88.07	84.68	83.51	84.81	78.85	68.65	62.25								
		3.72	3.39	2.82	2.70	2.74	3.37	4.88	5.48	5.60	6.03	5.97	6.10	6.23	6.41	6.19	6.07	6.73	6.39	6.04	5.78	5.96	6.04	5.22	5.31								
		-12.77	-8.59	-2.36	-0.01	0.00	-17.20	-6.13	-4.98	-5.05	-12.52	-12.67	-15.21	-14.61	-13.39	-16.18	-18.41	-17.57	-18.99	-19.68	-21.00	-17.77	-16.17	-11.17	-7.18								
MHK VL	61756	36.40	32.57	28.07	26.98	26.97	33.52	46.00	55.03	56.75	56.45	58.99	61.22	61.74	62.61	61.78	59.84	63.58	62.48	58.85	56.66	61.29	56.51	52.03	49.43								
		-0.16	-0.29	-0.24	-0.22	-0.23	-0.13	-0.14	0.10	0.23	-0.19	0.05	0.04	-0.15	-0.26	-0.51	-0.30	-0.23	-0.21	-0.12	-0.08	0.21	-0.13	-0.23	-0.33								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.10	0.12	0.11	0.12	0.14	0.14	-0.02	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00								
MILLWD	61759	38.81	34.90	29.94	28.74	28.76	35.52	49.02	58.06	59.81	66.92	72.66	76.79	76.88	78.84	80.71	82.77	73.83	67.14	65.82	63.32	65.26	60.74	55.73	53.42								
		2.25	2.04	1.63	1.54	1.56	1.87	2.88	3.13	3.25	3.96	4.13	4.22	4.33	4.40	4.36	4.36	4.75	4.45	4.33	4.11	4.18	4.10	3.47	3.66								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-6.26	-9.49	-11.27	-10.55	-11.45	-13.92	-18.13	-5.29	0.00	-2.53	-2.48	0.00	0.00	0.00	0.00								
N.Y.C.	61761	41.63	35.70	30.69	29.45	29.48	36.40	50.28	65.78	70.61	74.19	76.78	79.48	79.80	81.49	82.66	84.75	79.10	75.49	73.57	71.32	72.35	69.73	63.72	54.73								
		3.15	2.84	2.38	2.25	2.28	2.75	4.14	4.79	4.95	5.62	5.82	5.93	6.11	6.19	6.10	6.06	6.61	6.31	5.97	5.71	5.84	5.74	5.00	4.97								
		-1.92	0.00	0.00	0.00	0.00	0.00	0.00	-6.06	-9.14	-11.87	-11.92	-12.25	-11.69	-12.31	-14.13	-18.41	-8.70	-6.49	-8.64	-8.88	-5.43	-7.35	-6.46	0.00								
NORTH	61755	35.86	32.22	27.69	26.65	26.61	32.99	45.40	53.88	55.28	55.33	57.53	59.72	60.41	61.23	60.62	58.64	62.01	60.97	57.63	55.48	59.80	55.20	51.33	48.69								
		-0.70	-0.64	-0.62	-0.55	-0.59	-0.66	-0.74	-1.05	-1.24	-1.17	-1.21	-1.23	-1.26	-1.39	-1.36	-1.68	-1.78	-1.72	-1.33	-1.25	-1.28	-1.44	-0.93	-1.07								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.30	0.35	0.33	0.37	0.45	-0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00								
NPX	61845	38.28	34.44	29.56	28.40	28.40	35.13	48.26	57.29	58.95	61.75	65.40	68.49	69.02	70.40	70.73	70.09	69.07	65.82	62.70	60.40	63.95	59.53	54.72	52.40								
		1.72	1.58	1.25	1.20	1.20	1.48	2.12	2.36	2.43	2.72	2.83	3.00	3.10	3.15	3.12	3.07	3.38	3.13	2.83	2.78	2.87	2.89	2.46	2.64								
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.33	-3.53	-4.19	-3.92	-4.26	-5.18	-6.74	-1.90	0.00	-0.91	-0.89	0.00	0.00	0.00	0.00								

PJM 61846	32.10 -4.46 0.00	28.69 -4.17 0.00	25.05 -3.26 0.00	24.18 -3.02 0.00	24.04 -3.16 0.00	30.15 -3.50 0.00	39.31 -6.83 0.00	49.05 -5.88 0.00	50.58 -5.94 0.00	50.00 -6.52 0.18	51.38 -7.38 0.28	53.00 -7.97 0.33	53.57 -8.12 0.31	54.47 -8.19 0.33	54.47 -7.55 0.41	53.00 -6.75 0.53	54.86 -8.93 0.00	54.54 -8.15 0.00	51.00 -7.96 0.00	49.02 -7.71 0.00	52.59 -8.49 0.00	49.22 -7.42 0.00	45.00 -7.26 0.00	42.15 -7.61 0.00
PJM 61847	33.93 -2.63 0.00	30.36 -2.50 0.00	26.53 -1.78 0.00	25.57 -1.63 0.00	25.46 -1.74 0.00	31.77 -1.88 0.00	42.59 -3.55 0.00	53.06 -1.87 0.00	54.88 -1.64 0.00	54.50 -1.93 0.27	56.34 -2.30 0.40	58.43 -2.39 0.48	59.13 -2.42 0.45	60.11 -2.39 0.49	59.84 -2.00 0.59	58.06 -1.45 0.77	60.41 -3.38 0.00	60.24 -2.45 0.00	56.37 -2.59 0.00	54.18 -2.55 0.00	58.45 -2.63 0.00	54.09 -2.55 0.00	48.65 -3.61 0.00	44.04 -5.72 0.00
WEST 61752	32.43 -4.13 0.00	29.01 -3.85 0.00	25.37 -2.94 0.00	24.49 -2.71 0.00	24.34 -2.86 0.00	30.47 -3.18 0.00	39.88 -6.26 0.00	50.26 -4.67 0.00	51.90 -4.62 0.00	51.31 -5.19 0.20	52.80 -5.94 0.30	54.57 -6.38 0.35	55.17 -6.50 0.33	56.10 -6.53 0.36	56.01 -5.98 0.44	54.49 -5.22 0.57	56.33 -7.46 0.00	56.07 -6.62 0.00	52.41 -6.55 0.00	50.36 -6.37 0.00	54.11 -6.97 0.00	50.56 -6.08 0.00	45.95 -6.31 0.00	42.41 -7.35 0.00